

***Amendments to the Claims***

The listing of claims will replace all prior versions, and listings of claims in the application.

1. (Currently Amended) A system for configuring a first packet switched network appliance, comprising:

a server configured to store first data, to receive second data from the first packet switched network appliance via a ~~connection-oriented switched telephony network rather than a packet switched~~ first network, and to convey third data to the first packet switched network appliance via said ~~connection-oriented switched telephony network rather than said packet switched~~ first network; and

a control routine configured to execute on said server and to use said first data and said second data to produce said third data, wherein said first control routine is configured to use said second data is stored by said server during a performance of said control routine rather than received by said server from said to distinguish the first packet switched network during said performance of said control routine appliance from a second packet switched network appliance and said third data configures is used to configure the first packet switched network appliance to have access to said a second network, wherein said second network is a packet switched network.

2. (Currently Amended) The system of claim 1, wherein said first network comprises a connection-oriented switched telephony network ~~comprises a publicly switched telephone network~~.

3. (Currently Amended) The system of claim 1, wherein said server is further configured to receive information from said ~~packet switched~~ second network to modify said first data.

4. (Currently Amended) The system of claim 1, wherein said control routine is further configured to interact with a compatible control routine pre-programmed in the first packet switched network appliance.

5. (Currently Amended) A first packet switched network appliance, comprising:

a network connection port; and

a pre-programmed configuration routine configured to interact, via said network connection port and a ~~connection-oriented switched telephony network rather than a packet switched~~ first network, with a control routine configured to execute on a server, to convey first data to said control routine, and to receive second data from said control routine, wherein said control routine is configured to use said first data and third data to produce said second data, ~~to use said third~~ first data ~~is stored by said server during a performance of said control routine rather than received by said server from said~~ to distinguish the first packet switched network ~~during said performance of said control routine~~ appliance from a second packet switched network appliance, and said second data ~~configures~~ is used to configure the first

packet switched network appliance to have access to said a second network, wherein said second network is a packet switched network.

6. (Currently Amended) The first packet switched network appliance of claim 5, wherein said first network comprises a connection-oriented switched telephony network ~~is a publicly-switched telephone network.~~

7. (Currently Amended) The first packet switched network appliance of claim 5, wherein said pre-programmed configuration routine is further configured to select said control routine from a set of control routines in said server to interact with said pre-programmed configuration routine to configure the first packet switched appliance to have access to said packet switched second network.

8. (Currently Amended) A method for configuring a first packet switched network appliance, comprising:

(a) pre-programming the first packet switched network appliance with a first configuration routine configured to interact with a configuration server having a second configuration routine;

(b) connecting the first packet switched network appliance to said configuration server via a ~~connection-oriented switched telephony network rather than a packet switched~~ first network;

(c) providing an initiation signal causing the first packet switched network appliance to establish communication and initiate interaction with said configuration server; and

(d) configuring the first packet switched network appliance for access to ~~said packet switched a second~~ network by interaction of said first configuration routine and said second configuration routine;

wherein said first configuration routine is configured to convey first data to said second configuration routine and to receive second data from said second configuration routine, said second configuration routine is configured to use said first data to distinguish the first packet switched network appliance from a second packet switched network appliance and to use said first data and third data to produce said second data, said third data is stored by said server during a performance of said second configuration routine rather than received by said server from said packet switched network during said performance of said second configuration routine, and said second data configures is used to configure the first packet switched network appliance for access to said packet switched network second network, and said second network is a packet switched network.

9. (Currently Amended) The method of claim 8, wherein said first network comprises a connection-oriented switched telephony network comprises a publicly switched telephone network.

10. (Currently Amended) The method of claim 8, wherein said configuration server uses at least one of an Automatic Number Identification service and a Destination Number Information Service to select a specific second configuration routine for the first packet switched network appliance.

11. (Currently Amended) A system for configuring a first packet switched network appliance, comprising:

a server configured to store first data, to receive second data from the first packet switched network appliance, and to convey third data to the first packet switched network appliance; and

a control routine configured to execute on said server and to use said first data and said second data to produce said third data, wherein said first control routine is configured to use said second data is stored by said server during a performance of said control routine rather than received by said server from a to distinguish the first packet switched network during said performance of said control routine appliance from a second packet switched network appliance and said third data configures is used to configure the first packet switched network appliance to have access to said a packet switched network.

12. (Currently Amended) A first packet switched network appliance, comprising:

a port; and

a pre-programmed first routine configured to interact via said port with a second routine configured to execute on a server, to convey first data to said second routine, and to receive second data from said second routine, wherein said second routine is configured to use said first data and third data to produce said second data, to use said third first data is stored by said server during a performance of said second routine rather than received by said server from a to distinguish the first packet switched network during said performance of said second routine appliance from a second packet switched network appliance, and said second

data configures is used to configure the first packet switched network appliance to have access to said a packet switched network.

13. (Currently Amended) A method for configuring a first packet switched network appliance, comprising:

- (a) connecting the first packet switched network appliance to a server;
- (b) conveying first data from the first packet switched network appliance to said server;
- (c) processing said first data and second data at said server to produce third data, wherein said second first data is stored used by said server during said processing rather than received by said server from a packet switched network during said processing to distinguish the first packet switched network appliance from a second packet switched network appliance; and
- (d) conveying said third data from said server to the first packet switched network appliance, wherein said third data configures is used to configure the first packet switched network appliance for access to said a packet switched network.